

Title (en)

Device for the spatial codification of sounds.

Title (de)

Einrichtung zur räumlichen Aufnahme von Schall.

Title (fr)

Dispositif pour l'enregistrement spatial de sons.

Publication

**EP 0050100 A2 19820421 (EN)**

Application

**EP 81830187 A 19811008**

Priority

IT 2524880 A 19801009

Abstract (en)

Device for the spatial codification of sounds comprising a microphonic support shaped like a human head, equipped with auricles and internal cavities which faithfully reproduce the auditory meatus, the Eustachian tubes and the oral cavity, as well as with a wig which provides asymmetry for front and back discrimination and with two microphones arranged in the meatus cavity in the exact position and orientation as the eardrum and in communication in the back with the cavities acting as the Eustachian tubes. The oral cavity is in communication with the outside.

IPC 1-7

**H04R 5/027**; **H04S 1/00**

IPC 8 full level

**H04R 5/027** (2006.01); **H04S 1/00** (2006.01)

CPC (source: EP)

**H04R 5/027** (2013.01)

Cited by

EP0637188A1; US4741035A; US5031216A; US5793873A; US4739513A; US6714653B1

Designated contracting state (EPC)

AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

**EP 0050100 A2 19820421**; **EP 0050100 A3 19820616**; IT 8025248 A0 19801009; JP H0474918 B2 19921127; JP S5799097 A 19820619

DOCDB simple family (application)

**EP 81830187 A 19811008**; IT 2524880 A 19801009; JP 16190481 A 19811009